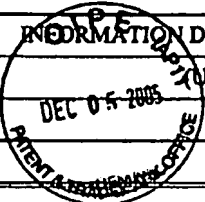


U.S. Department of Commerce, Patent and Trademark Office				Attorney Docket No.: NEC0252US		Application No.: 10-602271	
 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicants:		Confirmation No.:	
				Filing Date:		Group Art Unit: 2812	

U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
/MA/	AA	6,358,835 B1	Mar. 19, 2002	Ryuichi Kanamura	438	618	Feb. 9, 2000
/MA/	AB	6,507,474 B1	Jan. 14, 2003	Bhanwar Singh et al.	361	230	Jun. 19, 2000
/MA/	AC	6,703,301 B2	Mar. 9, 2004	Chen Chung Tai et al.	438	620	Apr. 26, 2002
/MA/	AD	6,872,699 B1	Mar. 29, 2005	Scott R. Summerfelt et al.	438	712	Dec. 19, 2003
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

Patent Application Publication							
		Publication Number	Pub. Date	Name	Class	Subclass	Filing Date If Appropriate
	AK	US 2004/0152395 A1	Aug. 5, 2004	Chung-Lung Yiu et al.	438	685	Jan. 30, 2003
	AL						
	AM						
	AN						

Foreign Patent Documents							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AO							
	AP							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	
	AQ
	AR

Examiner: /Mohsen Ahmadi/	Date Considered: 06/21/2007
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U.S. Department of Commerce, Patent and Trademark Office					Attorney Docket No.: NEC0252US		Application No.: 10/602,291	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Applicant(s): John W. Jacobs		Confirmation No.: 1241	
(Use several sheets if necessary)					Filing Date: June 24, 2003		Group Art Unit: 2812	

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U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
/MA/	AA	4,901,194	Feb. 13, 1990	Steinman et al.	361	213	
	AB	5,336,371	Aug. 9, 1994	Chung et al.	156	659.1	
	AC	6,077,762	Jun. 20, 2000	Liang et al.	438	593	
	AD	6,153,531	Nov. 28, 2000	Bothra et al.	438	745	
	AE	6,277,742 B1	Aug. 21, 2001	Wang et al.	438	672	
	AF	6,284,055 B1	Sep. 4, 2001	Dryer et al.	134	10	
	AG	6,358,329 B1	Mar. 19, 2002	Muranaka et al.	134	26	
↓	AH	6,410,417 B1	Jun. 25, 2002	Tsai et al.	438	618	
/MA/	AI	6,851,873 B2	Feb. 8, 2005	Muraoka et al.	396	611	
	AJ						

Patent Application Publication							
		Publication Number	Pub. Date	Name	Class	Subclass	Filing Date If Appropriate
/MA/	AK	2002 0036001 A1	Mar. 28, 2002	Ise et al.	134	1.3	
/MA/	AL	2002 0053355 A1	May 9, 2002	Kamikawa et al.	134	30	
/MA/	AM	2003 0006513 A1	Jan. 9, 2003	Gotoh et al.	261	122.1	
	AN						

Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AO							
	AP							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AQ						
	AR						

Examiner: /Mohsen Ahmadi/	Date Considered: 06/21/2007
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U.S. Department of Commerce, Patent and Trademark Office					Attorney Docket No.: NEC0252US		Serial No.: Unassigned	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)					Applicant(s): Elizabeth A. Dauch and John W. Jacobs			
► EXPRESS MAIL LABEL NO.: EV 129 136 271 US ◀					Filing Date: Concurrently herewith		Group Art Unit: Unassigned	
U.S. Patent Documents								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
/MA/	AA	6,077,762	Jun. 20, 2000	Victor C. Liang et al.	438	593	Dec. 22, 1997	
/MA/	AB	6,153,531	Nov. 28, 2000	Subhas Bothra, et al.	438	745	Dec. 22, 1997	
/MA/	AC	6,277,742 B1	Aug. 21, 2001	Chien-Jung Wang et al.	438	672	Jun. 29, 1999	
	AD							
	AE							
	AF							
	AG							
	AH							
	AI							
	AJ							
	AK							
Foreign Patent Documents								
		Document	Date	Country	Class	Subclass	Translation Yes No	
	AL							
	AM							
	AN							
	AO							
	AP							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AQ	Bothra, S., H. Sur and V. Liang, "A New Failure Mechanism by Corrosion of Tungsten in a Tungsten Plug Process," Technology Development, VLSI Technology, Inc., San Jose, California, 95131; 1998 IEEE.						
	AR							
	AS							
Examiner		/Mohsen Ahmadi/		Date Considered		06/21/2007		
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